

FILEID**SATSUT04

K 15

SATSUT04
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SATS SYSTEM SERVICE TESTS

L 15

16-SEP-1984 01:07:28 VAX/VMS Macro V04-00

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(1) 2
(1) 37 MACROS, DATA
EXECUTABLE CODE

0000 1 .TITLE SATSUTO4
0000 2 .SBttl MACROS DATA
0000 3 .IDENT 'V04-000'
0000 4
0000 5 :*****
0000 6 :*
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```
00000000 29 .PSECT RODATA, RD, NOWRT, NOEXE
0000 30 : *
0000 31 : * THIS ROUTINE RUNS IN A PROCESS CREATED BY
0000 32 : * A PROCESS RUNNING THE SATSSS50 IMAGE.
0000 33 : *
0000 34 CLUS_NAME_A: STRING I,<SATSSS50 CLA> ; CLUSTER A NAME
0014 35 CREATOR: STRING I,<SATSSS50> ; NAME OF CREATING PROCESS
```

```
0024 37 .SBTTL EXECUTABLE CODE
00000000 38 .PSECT SATSUT04, RD, WRT, EXE
0000 0000 39 START: .WORD 0 ; ENTRY MASK
0002 40 SATSUT04:
0002 41 $ASCEFC_S EFN=#64, NAME=CLUS NAME A
0019 42 : ASSOC. EVENT FLAG GROUP 2 WITH CLUSTER A
0019 43 $WAKE_S PRCNAM=CREATOR : INFORM CREATING PROCESS THAT ASCEFC IS DONE
0028 44 $HIBER_S : DO NOTHING; LEAVE CLUSTER ASSOCIATED
002F 45 $DACEFC_S EFN=#64 ; AWAKENED BY CREATOR; DISASSOCIATE
04 003C 46 RET
003D 47 .END START
```

\$\$\$\$CHARS	=	00000008
\$\$\$\$STRINGS	=	00000000
\$ST1	=	00000000
CLUS_NAME_A	00000000 R	01
CREATOR	00000014 R	01
SATSUT04	00000002 R	02
START	00000000 R	02
SYSSASCEFC	***** GX	02
SYSSDACEFC	***** GX	02
SYSSHIBER	***** GX	02
SYSSWAKE	***** GX	02

```
+-----+
! Psect synopsis !
+-----+
```

PSECT name

PSECT name	Allocation	PSECT No.	Attributes	CON	ABS	LCL	NOSHR	NOEXE	NORD	NOWRT	NOVEC	BYTE
. ABS .	00000000 (0.)	00 (0.)	NOPIC USR	CON	ABS	LCL	NOSHR	NOEXE	NORD	NOWRT	NOVEC	BYTE
RODATA	00000024 (36.)	01 (1.)	NOPIC USR	CON	REL	LCL	NOSHR	NOEXE	RD	NOWRT	NOVEC	BYTE
SATSUT04	C000003D (61.)	02 (2.)	NOPIC USR	CON	REL	LCL	NOSHR	EXE	RD	WRT	NOVEC	BYTE

```
+-----+
! Performance indicators !
+-----+
```

Phase

Phase	Page faults	CPU Time	Elapsed Time
Initialization	29	00:00:00.08	00:00:00.31
Command processing	107	00:00:00.65	00:00:01.98
Pass 1	134	00:00:00.87	00:00:04.73
Symbol table sort	0	00:00:00.00	00:00:00.00
Pass 2	34	00:00:00.18	00:00:00.50
Symbol table output	2	00:00:00.02	00:00:00.02
Psect synopsis output	1	00:00:00.03	00:00:00.03
Cross-reference output	0	00:00:00.00	00:00:00.00
Assembler run totals	309	00:00:01.85	00:00:07.58

The working set limit was 900 pages.

2225 bytes (5 pages) of virtual memory were used to buffer the intermediate code.

There were 10 pages of symbol table space allocated to hold 11 non-local and 0 local symbols.

47 source lines were read in Pass 1, producing 13 object records in Pass 2.

8 pages of virtual memory were used to define 7 macros.

```
+-----+
! Macro library statistics !
+-----+
```

Macro library name

Macro library name	Macros defined
\$255\$DUA28:[SHRLIB]UETP.MLB;1	1
\$255\$DUA28:[SYS.OBJ]LIB.MLB;1	0
\$255\$DUA28:[SYSLIB]STARLET.MLB;2	6
TOTALS (all libraries)	7

86 GETS were required to define 7 macros.

SATSUT04
VAX-11 Macro Run Statistics

SATS SYSTEM SERVICE TESTS

D 16

16-SEP-1984 01:07:28 VAX/VMS Macro V04-00
5-SEP-1984 04:34:22 [UETPSY.SRC]SATSUT04.MAR;1

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There were no errors, warnings or information messages.

MACRO/LIS=LISS:SATSUT04/OBJ=OBJ\$S:SATSUT04 MSRC\$S:SATSUT04/UPDATE=(ENH\$S:SATSUT04)+EXECMLS/LIB+SHRLIB\$S:UETP/LIB

0425 AH-BT13A-SE
VAX/VMS V4.0

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